ABSTRACT

An improved artificial eye for use in dolls, stuffed animals, other toys, and the like, and for use as a prosthetic eye for human beings. The improved artificial eye consists of a sclera, a lens, and a lamina. The lens can be made of any of a variety of materials such as natural or synthetic gemstones or gemstone simulations. The lens can be used to magnify the iris and pupil images. The lamina provides images of the iris and pupil. The lamina can be a thin layer imprinted with the image of the iris and pupil and is attached to the lens such as by lamination or adhesive. Alternatively, the lamina can comprise colored glass or ceramic and is sintered onto the lens. In a second configuration, the eye additionally comprises an insert layer, which can be glass, between the lens and the lamina.